

IN THE

US

PATENT & TRADEMARK OFFICE

PATENT APPLICATION

5 entitled: ASSEMBLY FOR CONTROLLING A STOPPER BELONGING
TO A CONTINUOUS CASTING INSTALLATION, AND
CORRESPONDING CONTINUOUS CASTING INSTALLATION

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ABSTRACT

15 The control assembly according to the invention comprises a guiding
assembly, a shaft for drive of the stopper, a motor presenting a rotary shaft, as
well as means for converting the rotational movement of the motor into a
movement of translation of the drive shaft.

20 Means, particularly of bayonet type, are provided for the removable
fixation of the motor on the movement converting means, with the result that the
motor is adapted to present a position of engagement and a position of rest, the
rotary shaft of the motor extending substantially in a principal direction of the
drive shaft, in the position of engagement.